

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Masayuki ISHIZAKI

Application No.:

Group Art Unit:

Filed: November 25, 2003

Examiner:

For: DIGITAL BROADCAST SIGNAL DISTRIBUTION SYSTEM AND SUBSCRIBER  
TERMINAL

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:
  - 1a. ☒ Form PTO-1449.
  - 1b. ☒ Copies of IDS citations.
  - 1c. ☐ An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report.
  - 1d. ☐ English language translation (complete or relevant portion(s)) attached to each non-English language publication.
  - 1e. ☒ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.
2. ☒ In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)

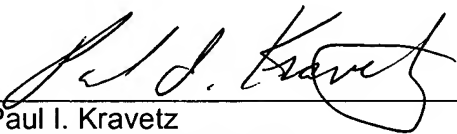
- 2a. ☐ satisfied because all non-English language publications were cited on the enclosed "English-language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, pp. 600-100 to 600-101, Rev. 1, Feb. 2000.)
- 2b. ☐ set forth in the application.

- 2c. ☐ satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.
- 2d. ☒ enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

STAAS & HALSEY LLP

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FORM PTO-1449 <div style="text-align: center;">U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</div> <div style="text-align: center;"><b>LIST OF REFERENCES CITED BY APPLICANT</b></div> <div style="text-align: center;"><i>(Use several sheets if necessary)</i></div>	ATTORNEY DOCKET NO. 1075.1238	APPLICATION NO.
FIRST NAMED INVENTOR Masayuki ISHIZAKI		
FILING DATE November 25, 2003		GROUP ART UNIT

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	6,108,002	8/22/00	Ishizaki	345	327	8/4/98
	AB	2002/0062483 A1	5/23/02	Ishizaki, et al.	725	105	3/15/01
	AC						
	AD						
	AE						
	AF						

### FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	AG	HEI-11-275549	10/8/99	Japan				X
	AH	JP 2001-128138	5/11/01	Japan				X
	AI	JP 2002-158987	5/31/02	Japan				X
	AJ	EP 1096796 A2	5/2/01	EPO				
	AK							
	AL							

### OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AM	
	AN	
	AO	

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

**ATTACHMENT 1(e)**

<b>EXPLANATIONS OF RELEVANCY OF REFERENCES</b>	ATTORNEY DOCKET NO. 1075.1238	APPLICATION NO.
	FIRST NAMED INVENTOR Masayuki ISHIZAKI	
	FILING DATE November 25, 2003	GROUP ART UNIT

Reference AG corresponds to U.S. Patent No. 6, 108,002 issued August 22, 2000.

Reference AH corresponds to European Patent Application No. 1096796A2 published May 2, 2001.

Reference AI corresponds to U.S. Patent Application Publication No. 2002/0062483 A1 published May 23, 2002.